

REMARKS

Applicants respectfully request further examination and reconsideration in view of the instant response. Claims 1-29 remain pending in the present application. Claims 1, 13 and 25 are amended herein. No new matter has been added as a result of the claim amendments.

CLAIM REJECTIONS35 U.S.C. §102

Claims 1-6, 9, 12, 25 and 29 are rejected under 35 U.S.C. 102(b) as being anticipated by Higginbotham et al., (U.S. Patent No. 5,896,575), hereafter referred to as Higginbotham. The rejection is respectfully traversed for the following rational.

Amended Claim 1 recites in part:

a display device coupled to said bus and comprising a viewing panel viewable from a front side and a back side, wherein a first image set of text is displayable on said front side and a second image set of text is displayable on said back side wherein said second set of text is sequentially after said first set of text; and

a display device controller coupled to said bus and for sensing orientation and rotation of said display device, and in response thereto for controlling said display device displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text.

Claim 1 has been amended to include the limitation of displaying sequential text on both sides of the display device which is very different from

Higginbotham. Claim 1 recites the limitation, "in response thereto for displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text." This embodiment of the present invention responds to rotation of the display device by displaying a next set of text that is sequentially after the text displayed on the back side of the display device. Applicants respectfully submit that Higginbotham fails to teach or suggest this claim limitation of the present invention as recited in amended Claim 1.

Higginbotham purports to teach correcting the orientation of a single image in response to opening or closing the display device (column 4 lines 34-40). Higginbotham actually teaches away from the claimed limitations of the present invention because the display of Higginbotham only corrects the orientation of the image already displayed on the device. The instant embodiment of the present invention responds to rotation of the device by providing a sequentially next set of data on the side that is viewable by the user. Higginbotham fails to teach or suggest this limitation.

For Higginbotham, the only factor that initiates a change of the image is opening or closing the display unit. However, the present invention "senses orientation and rotation," as claimed and responds by "displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text," as claimed. For the foregoing rational, Claim 1 is not

anticipated by Higginbotham. As such, Claim 1 is in condition for allowance and allowance of Claim 1 is earnestly solicited.

Claims 2-6, 9 and 12 depend from Claim 1 and therefore Claims 2-6, 9 and 12 overcome the rejections and are also in condition for allowance. Independent Claim 25 recites similar limitations of Claim 1. As such, Claims 25 and 29 overcome the rejections and are also in condition for allowance.

35 U.S.C. §103

Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Higginbotham in view of Burrell (U.S. Patent No. 6,330,149), hereafter referred to as Burrell. The rejection is respectfully traversed for the following rational.

As stated above, Higginbotham fails to teach or suggest the claim limitations of amended Claim 1. Higginbotham alone, or taken in combination with Burrell fail to teach or suggest "displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text," as claimed. Furthermore, Higginbotham alone or taken in combination with Burrell fail to teach or suggest "sensing rotation," as claimed.

Burrell fails to remedy the deficiencies of Higginbotham. Burrell purports to teach modifying an image based on vertical or horizontal position. However,

Burrell fails to teach or suggest displaying a set of data that is sequentially after the currently displayed set of data in response to rotating the display device, as claimed. For the foregoing rational, Claim 7 is patentable over Higginbotham in view of Burrell. As such, Claim 7 is now in condition for allowance and allowance of Claim 7 is earnestly solicited.

Claims 8 and 10-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Higginbotham in view of Borgstrom et al., (U.S. Patent No. 6,593,908), hereafter referred to as Borgstrom. The rejection is respectfully traversed for the following rational.

As stated above, Higginbotham fails to teach or suggest the claimed limitations of independent Claim 1. Borgstrom fails to remedy the deficiencies of Higginbotham. Borgstrom purports to teach a system and method for using an electronic device. However, Borgstrom fails to teach or suggest "displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text," as claimed. As a result, Claims 8 and 10-11 are patentable over Higginbotham in view of Borgstrom. Applicants respectfully solicit allowance of Claims 8 and 10-11 for the foregoing rational.

Claims 13-18, 20 24 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Higginbotham in view of Register (U.S. Patent No. 5,673,170),

hereafter referred to as Register. The rejection is respectfully traversed for the following rational.

Independent Claim 13 has been amended to include the limitation of "displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text," as claimed. As stated above, Higginbotham fails to teach or suggest this claim limitation.

Register fails to remedy the deficiencies of Higginbotham. Register may purport to teach a secondary display system for a computer including a hinge. However, Register fails to teach or suggest the limitations of amended Claim 13 including displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text, as claimed. For the foregoing rational, Claims 13-18, 20 24 and 26 are patentable over Higginbotham in view of Register. As such, Claims 13-18, 20 24 and 26 are in condition for allowance and allowance of Claims 13-18, 20 24 and 26 is earnestly solicited.

Claims 19, 27-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Higginbotham in view of Moon (U.S. Patent No. 5,673,170), hereafter referred to as Moon. The rejection is respectfully traversed for the following rational.

As stated above, Higginbotham fails to teach or suggest the claimed limitations of independent Claims 13 and 25. Moon fails to remedy the deficiencies of Higginbotham. Moon purports to teach a portable computer display tilt/swivel mechanism and method. However, Moon fails to teach or suggest "displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text," as claimed. In fact, Moon fails to teach or suggest displaying multiple images or sets of data at all. As a result, Claims 19, 27-28 are patentable over Higginbotham in view of Moon. Applicants respectfully solicit allowance of Claims 19, 27-28 for the foregoing rational.

Claims 21-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Higginbotham in view of Register as applied to Claim 13 above, and further in view of Borgstrom. The rejection is respectfully traversed for the following rational.

As stated above, Higginbotham alone, or taken in combination with Register fail to teach or suggest the claim limitation of "displaying a third set of text on said front side wherein said third set of text is sequentially after said second set of text," as claimed in amended independent Claims 1, 13 and 25. Borgstrom fails to remedy the deficiencies of Higginbotham and Register for the rational presented above. As such, Claims 21-23 are patentable over Higginbotham in view of Register and further yet, in view of Borgstrom. As such,

Claims 21-23 are in condition for allowance and allowance of Claims 21-23 is earnestly solicited.

CONCLUSION


In light of the above listed remarks, reconsideration of the rejected Claims is requested. Based on the amendments and arguments presented above, it is respectfully submitted that Claims 1-29 overcome the rejections and objections of record and, therefore, allowance of Claims 1-29 is earnestly solicited.

Should the Examiner have a question regarding the instant response, the Applicants invite the Examiner to contact the Applicants' undersigned representative at the below listed telephone number.

Respectfully submitted,

WAGNER, MURABITO & HAO L.L.P.

Dated: 10/27, 2004



Anthony Murabito
Registration No. 35,295

Two North Market Street
Third Floor
San Jose, CA 95113
(408) 938-9060